

\*\*\*\*\*DOCKET FILE COPY ORIGINAL\*\*\*\*\*  
ELECTRONIC EQUIPMENT BANK  
323 MILL STREET  
VIENNA VIRGINIA 22180  
703-938-3350 FAX: 703-938-6911  
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FEB 26 1993  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

FEBRUARY 23, 1993

OFFICE OF THE SECRETARY  
FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, DC 20554

REFERENCE: ET DOCKET NO. 93-1  
COMMENTS ON FCC 93-1

DEAR SIR:

I HAVE READ THROUGH ET DOCKET NO. 93-1 AND HAVE THE FOLLOWING CONCERNS AND COMMENTS:

1. OUR COMPANY (ELECTRONIC EQUIPMENT BANK) IS ONE OF THE NATIONS LARGEST SUPPLIERS OF SCANNING RECEIVERS TO THE U.S. GOVERNMENT. MANY OF THE RECEIVERS ARE USED BY THE FCC AND OTHER AGENCIES TO MONITOR, AMONG OTHER THINGS, CELLULAR FREQUENCIES IN FCC 93-1 THERE ARE NO PROVISIONS FOR MARKETING SCANNING RECEIVERS TO OUR OWN GOVERNMENT.

2. WE SELL MANY SCANNING RECEIVERS TO THE CELLULAR INDUSTRY FOR MONITORING THEIR OWN CELL SIGHTS. HOW WILL THE VERY INDUSTRY THAT PUSHED THIS LEGISLATION THROUGH BE ABLE TO MONITOR THEIR TRANSMISSIONS?

3. WE SELL MANY SCANNING RECEIVERS TO ORIGINAL EQUIPMENT MANUFACTURERS (OEM). THESE RECEIVERS ARE PART OF THEIR TEST EQUIPMENT SYSTEM. THEIR CUSTOMERS ARE U.S. FEDERAL AGENCIES AND MANUFACTURER OF CELLULAR EQUIPMENT. WILL WE BE ABLE TO SELL TO THE OEM IN THE FUTURE?

4. IT COULD TURNOUT THAT THE MANUFACTURER OF SOME SCANNING RECEIVERS WILL NOT BE INTERESTED IN COMPLYING WITH FCC 93-1 AND FIND IT MORE COST EFFECTIVE NOT TO SELL THEIR PRODUCT IN THE U.S. MARKET. IN SOME CASES THE ONLY LOW COST ALTERNATIVE TO THOSE \$20,000 RECEIVER IS THE LOW COST SCANNER. IF THE SCANNERS ARE ELIMINATED FROM THE MARKET, WHAT ALTERNATIVE WILL OUR GOVERNMENT HAVE?

5. SPEAKING OF HIGH COST SCANNING RECEIVERS, FCC 93-1 HAS NO PROVISIONS FOR THOSE MANUFACTURES OF THE VERY HIGH COSTS RECEIVERS. WATKINS-JOHNSON SHOULD BE CONCERNED.

6. WHAT PROVISIONS ARE MADE FOR RESALE OF USED SCANNER RADIOS. FCC 93-1 STATE THAT NO SCANNER MAY BE SOLD (NEW OR USED?) THAT COVER CELLULAR FREQUENCIES.

7. SOME CELLULAR PHONES CAN BE EASILY MODIFIED TO SCAN THE CELLULAR FREQUENCIES. WILL THE CELLULAR MANUFACTURERS HAVE TO COMPLY WITH THE FCC 93-1, TO MAKE THEIR RADIOS "NOT EASILY MODIFIED"?

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FROM A PERSONAL VIEW POINT, I HAVE PROBLEMS WITH SOME ASPECTS OF FCC 93-1.

1. AS FAR AS I KNOW THIS IS THE FIRST PIECE OF LEGISLATION THAT RESTRICTS MY FREEDOM TO RECEIVE ANY PART OF THE ELECTRONIC MAGNETIC SPECTRUM THAT I WISH.

IT IS IRONIC THAT AS THE IRON CURTAIN IS LOWERED AND FREEDOM IS COMING TO RUSSIA, WE IN THE U.S. ARE HAVING OUR FREEDOM (ALBEIT SMALL) LIMITED. I HOPE THAT FCC 93-1 DOES NOT SET A PRECEDENCE FOR OTHER SERVICES TO PRESS FOR ADDITIONAL FREQUENCY RESTRICTIONS.

2. IF THE CELLULAR WOULD FACE REALITY AND WARN THEIR USERS THAT THEIR CONVERSATION COULD BE INTERCEPTED, THERE WOULD BE NO NEED FOR FCC 93-1.

AS IT IS, THE CELLULAR USER IS LULLED INTO A FALSE SENSE OF SECURITY THINKING THAT THEIR PHONE CALL IS SECURE. THIS IS DECEPTIVE AND THE USER SHOULD BE WARNED BY A CLEARLY MARKED LABEL ON THE CELLULAR UNIT.

3. THERE ARE AN ESTIMATED 5 MILLION SCANNING RECEIVER NOW IN THE HANDS OF THE PUBLIC, THEY DON'T WEAR OUT. AFTER ALL THE MAN HOURS ARE SPENT WITH THE LEGISLATION AND THE NEW SCANNER ARE ON THE MARKET, THERE WILL STILL BE 5 MILLION SCANNERS CAPABLE OF LISTENING IN ON CELLULAR PHONE CALLS.

I KNOW THE FCC IS ONLY CARRYING OUT ORDERS FROM CONGRESS. IT IS TOO BAD THAT WE ARE ALL GOING THROUGH THIS EXERCISE. THE ONLY WINNERS WILL BE THE CELLULAR SALES MAN THAT CAN SAY "SURE MR. SMITH, YOUR CELLULAR CALLS ARE SECURE".

SINCERELY,

  
RICHARD ROBINSON  
PRESIDENT

/PAT

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